Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
NEWS
        Apr 08
                 "Ask CAS" for self-help around the clock
                 New e-mail delivery for search results now available
NEWS
     3
         Jun 03
                 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 4
         Aug 08
                 Aquatic Toxicity Information Retrieval (AQUIRE)
NEWS
         Aug 19
                 now available on STN
NEWS
         Aug 26
                 Sequence searching in REGISTRY enhanced
      6
NEWS
         Sep 03
                 JAPIO has been reloaded and enhanced
                 Experimental properties added to the REGISTRY file
NEWS
         Sep 16
NEWS 9
         Sep 16
                 CA Section Thesaurus available in CAPLUS and CA
                 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 10
        Oct 01
NEWS 11
         Oct 24
                 BEILSTEIN adds new search fields
NEWS 12
         Oct. 24
                 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT
        Nov 25
                 More calculated properties added to REGISTRY
NEWS 14
        Dec 04
                 CSA files on STN
NEWS 15
        Dec 17
                 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 16
NEWS 17
         Dec 17
                 TOXCENTER enhanced with additional content
NEWS 18
        Dec 17
                 Adis Clinical Trials Insight now available on STN
NEWS 19
         Jan 29
                 Simultaneous left and right truncation added to COMPENDEX,
                 ENERGY, INSPEC
         Feb 13
                 CANCERLIT is no longer being updated
NEWS 20
                 METADEX enhancements
NEWS 21
         Feb 24
NEWS 22
        Feb 24
                 PCTGEN now available on STN
                 TEMA now available on STN
NEWS 23
        Feb 24
NEWS 24
        Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 25
                 PCTFULL now contains images
        Feb 26
                 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 26
        Mar 04
                 APOLLIT offering free connect time in April 2003
NEWS 27
        Mar 19
NEWS 28
        Mar 20
                 EVENTLINE will be removed from STN
        Mar 24
                 PATDPAFULL now available on STN
NEWS 29
                 Additional information for trade-named substances without
NEWS 30
        Mar 24
                 structures available in REGISTRY
                 Display formats in DGENE enhanced
         Apr 11
NEWS 31
         Apr 14
                 MEDLINE Reload
NEWS 32
                 Polymer searching in REGISTRY enhanced
         Apr 17
NEWS 33
                 Indexing from 1947 to 1956 being added to records in CA/CAPLUS
         Apr 21
NEWS 34
                 New current-awareness alert (SDI) frequency in
NEWS 35
        Apr 21
                 WPIDS/WPINDEX/WPIX
```

April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT

MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003 STN Operating Hours Plus Help Desk Availability

NEWS EXPRESS

NEWS HOURS

NEWS INTER General Internet Information NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:00:38 ON 21 APR 2003

=> Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:00:56 ON 21 APR 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 APR 2003 HIGHEST RN 503529-60-0 DICTIONARY FILE UPDATES: 20 APR 2003 HIGHEST RN 503529-60-0

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

```
chain nodes :
10 11 13 22 23 24 25
                         26 27
                                 28 29 30 40
                                                50
                                                    53
ring nodes :
                   8 . 9
                         14
                            15
                                16
                                    17
                                       18
                                           19
                                               31
chain bonds : -
2-40 7-53 8-63 9-10
                     10-22
                            13-17
ring bonds :
1-2 1-6 2-3 3-4
                 4-5 4-7 5-6 5-9
                                    7-8
                                         8-9
                                              14-15
                                                    14-19 15-16
18-19 41-42 41-46 41-48 42-43 43-44
                                       44-45
                                             44-47
                                                    45-46 47-48
exact/norm bonds :
2-40 4-7 5-9 7-8 7-53 8-9 8-63 9-10
                                        10-22
                                              13-17
                                                     24-25
41-48 42-43 43-44 44-45 44-47
                               45-46
exact bonds :
29-30
normalized bonds :
                  4-5 5-6 14-15 14-19 15-16 16-17
1-2 1-6 2-3 3-4
```

G1: [*1], [*2]
G2: [*3], [*4], [*5], [*6], [*7], [*8], [*9]

G3:[*10],[*11]

G4: [*12], [*13], [*14], [*15]

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 22:Atom
23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom
40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom
Thomas McKenzie 04/21/2003 55:CLASS 56:CLASS 57:CLASS 63:CLASS

STRUCTURE UPLOADED

SAMPLE SEARCH INITIATED 16:01:53 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED

6 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE

COMPLETE

BATCH

COMPLETE

PROJECTED ITERATIONS:

6 TO

PROJECTED ANSWERS:

0 TO

0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 16:02:02 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -

83 TO ITERATE

100.0% PROCESSED

83 ITERATIONS ·

0 ANSWERS

SEARCH TIME: 00.00.01

0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10037110.str

chain nodes :

10 11 13 22 23 24 26 27 29

Thomas McKenzie 04/21/2003

ring nodes:
1 2 3 4 5 6 7 8 9 14 15 16 17 18 19 31 41 42 43 44 45 46 47
48
chain bonds:
2-40 7-53 8-63 9-10 10-22 13-17 24-25 29-30
ring bonds:
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-9 7-8 8-9 14-15 14-19 15-16 16-17 17-18
18-19 41-42 41-46 41-48 42-43 43-44 44-45 44-47 45-46 47-48
exact/norm bonds:
2-40 4-7 5-9 7-8 7-53 8-9 8-63 9-10 10-22 13-17 24-25 41-42 41-46
41-48 42-43 43-44 44-45 44-47 45-46 47-48
exact bonds:
29-30
normalized bonds:
1-2 1-6 2-3 3-4 4-5 5-6 14-15 14-19 15-16 16-17 17-18 18-19

G1: [*1], [*2]

G2: [*3], [*4], [*5], [*6], [*7], [*8], [*9]

G3:[*10],[*11]

G4: [*12], [*13], [*14], [*15]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom 50:Atom 53:Atom 54:CLASS 55:CLASS 56:CLASS 57:CLASS 63:CLASS

L4 STRUCTURE UPLOADED

=> s 14

SAMPLE SEARCH INITIATED 16:03:33 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 819 TO ITERATE

100.0% PROCESSED 819 ITERATIONS SEARCH TIME: 00.00.01

4 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 14664 TO 18096
PROJECTED ANSWERS: 4 TO 200

L5 4 SEA SSS SAM L4

=> d 1-4 ide cbib pi

```
L5 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2003 ACS
RN 412049-35-5 REGISTRY
CN 1H-Indole, 5-(1-piperazinyl)-1-[(4-propylphenyl)sulfonyl]-,
dihydrochloride (9CI) (CA INDEX NAME)
MF C21 H25 N3 O2 S . 2 Cl H
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
```

●2 HCl

- 1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)
- REFERENCE 1: 136:309847 2-, 3-, 4-, or 5-substituted-1-(benzenesulfonyl)indoles and their use in therapy. Caldirola, Patrizia; Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.). PCT Int. Appl. WO 2002032863 A1 20020425, 79 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-SE2319 20011019. PRIORITY: SE 2000-3810 20001020; US 2000-PV243115 20001025. PATENT NO. KIND DATE APPLICATION NO. DATE -----______ _ _ _ _ ______ WO 2002032863 A1 20020425 WO 2001-SE2319 20011019 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG Α5 20020429 AU 2001-96193 AU 2001096193 20011019 20021107 US 2001-37110 US 2002165251 A1 20011022

L5 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2003 ACS.

RN 412049-27-5 REGISTRY

CN 1H-Indole, 5-[4-(phenylmethyl)-1-piperazinyl]-1-[(4-propylphenyl)sulfonyl], monohydrochloride (9CI) (CA INDEX NAME)

MF C28 H31 N3 O2 S . Cl H

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

HCl

- 1 REFERENCES IN FILE CA (1962 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

```
REFERENCE 1: 136:309847 2-, 3-, 4-, or 5-substituted-1-
     (benzenesulfonyl) indoles and their use in therapy. Caldirola, Patrizia;
     Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.). PCT Int. Appl.
     WO 2002032863 A1 20020425, 79 pp. DESIGNATED STATES: W: AE, AG, AL, AM,
     AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
     DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
     KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
     MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
     TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM;
     RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB,
     GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English).
     CODEN: PIXXD2. APPLICATION: WO 2001-SE2319 20011019. PRIORITY: SE
     2000-3810 20001020; US 2000-PV243115 20001025.
                                           APPLICATION NO.
     PATENT NO.
                     KIND DATE
PΙ
     WO 2002032863
                      A1
                            20020425
                                          WO 2001-SE2319
                                                            20011019
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
            HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
            LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
            RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
            UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
            BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
    AU 2001096193
                      Α5
                           20020429
                                         AU 2001-96193 20011019
                                          US 2001-37110
     US 2002165251
                           20021107
                                                            20011022
                      Α1
```

● HCl

1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:309847 2-, 3-, 4-, or 5-substituted-1-(benzenesulfonyl) indoles and their use in therapy. Caldirola, Patrizia; Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.). PCT Int. Appl. WO 2002032863 A1 20020425, 79 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-SE2319 20011019. PRIORITY: SE 2000-3810 20001020; US 2000-PV243115 20001025. APPLICATION NO. PATENT NO. KIND DATE ΡI WO 2002032863 A1 20020425 WO 2001-SE2319 20011019 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG AU 2001-96193 AU 2001096193 A5 20020429 20011019 US 2001-37110 US 2002165251 20021107 20011022 **A**1

```
L5 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2003 ACS
RN 412049-11-7 REGISTRY
CN 1H-Indole, 5-[4-(1-methylethyl)-1-piperazinyl]-1-(phenylsulfonyl)- (9CI)
(CA INDEX NAME)
FS 3D CONCORD
MF C21 H25 N3 O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
```

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

```
REFERENCE 1: 136:309847 2-, 3-, 4-, or 5-substituted-1-
     (benzenesulfonyl) indoles and their use in therapy. Caldirola, Patrizia;
    Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.). PCT Int. Appl.
    WO 2002032863 A1 20020425, 79 pp. DESIGNATED STATES: W: AE, AG, AL, AM,
    AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
    DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
    KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
    MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
    TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM;
    RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB,
    GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English).
    CODEN: PIXXD2. APPLICATION: WO 2001-SE2319 20011019. PRIORITY: SE
    2000-3810 20001020; US 2000-PV243115 20001025.
                                        APPLICATION NO. DATE
    PATENT NO.
                      KIND DATE
                                          -----
    WO 2002032863
                                          WO 2001-SE2319
PΙ
                      A1
                           20020425
                                                          20011019
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
            HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
            LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
            RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
           UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
            BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
    AU 2001096193
                      Α5
                            20020429
                                          AU 2001-96193
                                                           20011019
```

US 2001-37110

20011022

20021107

A1

US 2002165251

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

COST IN U.S. DOLLARS

SINCE FILE ENTRY

TOTAL SESSION

FULL ESTIMATED COST

160.31

160.52

STN INTERNATIONAL LOGOFF AT 16:04:05 ON 21 APR 2003